

What Is Claimed Is:

1 1. A transflective liquid crystal display device,
2 comprising:
3 a first substrate and a second substrate opposite thereto;
4 a first color filter on the first substrate;
5 a reflective electrode on the first color filter, wherein
6 the reflective electrode has at least one opaque
7 portion and at least one transparent portion;
8 a second color filter on an inner side of the second
9 substrate;
10 a common electrode on the second color filter; and
11 a liquid crystal layer between the first substrate and the
12 second substrate.

1 2. The transflective LCD device according to claim 1,
2 further comprising:
3 an insulating layer formed between the first color filter
4 and the reflective electrode.

1 3. The transflective LCD device according to claim 1,
2 wherein the first substrate is a substrate comprising a thin film
3 transistor (TFT) array.

1 4. The transflective LCD device according to claim 1,
2 wherein the opaque portion of the reflective electrode is an
3 aluminum layer having an uneven surface.

1 5. The transflective LCD device according to claim 1,
2 wherein the transparent portion of the reflective electrode is
3 an ITO (indium tin oxide) or IZO (indium zinc oxide) layer.

1 6. The transflective LCD device according to claim 1,
2 wherein partial surfaces of the first color filter have bumps.

1 7. A transflective liquid crystal display device,
2 comprising:
3 a first substrate and a second substrate opposite thereto;
4 a first color filter on the first substrate;
5 a reflective layer on part of the first color filter;
6 a second color filter on the reflective layer and the first
7 color filter;
8 a transparent electrode on the second color filter;
9 a common electrode on an inner side of the second substrate;
10 and
11 a liquid crystal layer between the first substrate and the
12 second substrate.

1 8. The transflective LCD device according to claim 7,
2 wherein the first substrate is a substrate comprising a thin film
3 transistor (TFT) array.

1 9. The transflective LCD device according to claim 7,
2 wherein the reflective layer is an aluminum layer having an
3 uneven surface.

1 10. The transflective LCD device according to claim 7,
2 wherein the transparent portion of the transparent electrode is
3 an ITO (indium tin oxide) or IZO (indium zinc oxide) layer.

1 11. The transflective LCD device according to claim 7,
2 wherein partial surfaces of the first color filter have bumps.